

**Table 17. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 2023**  
(Thousand Barrels)

Commodity	Supply							Disposition				Ending Stocks
	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	
<b>Crude Oil</b>	<b>28,069</b>	<b>388</b>	--	--	<b>11,330</b>	<b>-21,617</b>	<b>-1,039</b>	<b>-1,331</b>	<b>18,462</b>	--	<b>0</b>	<b>24,845</b>
<b>Hydrocarbon Gas Liquids</b>	<b>16,348</b>	<b>-191</b>	<b>-10</b>	<b>456</b>	<b>268</b>	<b>-15,520</b>	--	<b>858</b>	<b>464</b>	<b>13</b>	<b>17</b>	<b>7,886</b>
Natural Gas Liquids	16,348	-191	-10	336	268	-15,520	--	852	464	13	-97	7,787
Ethane	4,849	--	--	--	--	-5,417	--	-126	--	0	-442	1,056
Propane	5,783	--	--	235	266	-5,131	--	394	--	3	757	2,673
Normal Butane	2,264	--	--	154	--	-1,944	--	539	87	3	-155	2,795
Isobutane	1,014	--	--	-53	--	-1,029	--	19	170	--	-257	451
Natural Gasoline	2,438	-191	-10	--	2	-2,000	--	26	207	6	0	812
Refinery Olefins	--	--	--	120	--	--	--	6	--	--	114	99
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	32	--	--	--	1	--	--	31	4
Normal Butylene	--	--	--	88	--	--	--	5	--	--	83	95
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	<b>--</b>	<b>-198</b>	<b>979</b>	<b>--</b>	<b>19</b>	<b>1,300</b>	<b>603</b>	<b>-477</b>	<b>2,513</b>	<b>97</b>	<b>570</b>	<b>9,702</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	979	--	8	489	323	-64	1,253	40	570	780
Hydrogen	--	--	--	--	--	--	215	--	215	--	0	--
Biofuels (including Fuel Ethanol)	--	--	979	--	8	489	108	-64	1,038	40	570	780
Fuel Ethanol	--	--	397	--	--	450	108	-19	947	27	0	381
Biofuels (excluding Fuel Ethanol) <sup>6</sup>	--	--	582	--	8	39	--	-45	91	13	570	399
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-198	--	--	--	--	--	-282	27	57	0	3,201
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	11	811	280	-131	1,233	--	0	5,721
Reformulated	--	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	--	11	811	280	-131	1,233	--	0	5,721
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	<b>--</b>	<b>--</b>	<b>-1</b>	<b>21,633</b>	<b>158</b>	<b>-204</b>	<b>-388</b>	<b>638</b>	<b>--</b>	<b>13</b>	<b>20,548</b>	<b>8,991</b>
Finished Motor Gasoline	--	--	--	11,179	--	-355	-388	179	--	1	10,257	1,088
Reformulated	--	--	--	--	--	--	--	4	--	--	-4	--
Conventional	--	--	--	11,179	--	-355	-388	175	--	1	10,261	1,083
Finished Aviation Gasoline	--	--	--	7	--	--	--	0	--	--	7	10
Kerosene-Type Jet Fuel	--	--	--	1,131	21	792	--	-56	--	--	2,000	757
Kerosene	--	--	--	--	--	--	--	--	--	--	--	--
Distillate Fuel Oil	--	--	-1	6,376	62	132	--	552	--	--	6,018	4,045
15 ppm sulfur and under	--	--	-1	6,357	62	132	--	485	--	--	6,066	3,775
Greater than 15 to 500 ppm sulfur	--	--	--	-6	--	--	--	27	--	--	-33	203
Greater than 500 ppm sulfur	--	--	--	25	--	--	--	40	--	--	-15	67
Residual Fuel Oil	--	--	--	339	--	--	--	5	--	--	334	222
Less than 0.31 percent sulfur	--	--	--	171	--	--	--	5	--	NA	NA	20
0.31 to 1.00 percent sulfur	--	--	--	22	--	--	--	1	--	NA	NA	9
Greater than 1.00 percent sulfur	--	--	--	146	--	--	--	-1	--	NA	NA	193
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	--	10	-10	--
Waxes	--	--	--	--	--	--	--	--	--	--	--	--
Petroleum Coke	--	--	--	706	--	-355	--	1	--	--	350	104
Marketable	--	--	--	489	--	-355	--	1	--	--	133	104
Catalyst	--	--	--	217	--	--	--	--	--	--	217	--
Asphalt and Road Oil	--	--	--	1,160	75	-418	--	-44	--	2	859	2,745
Still Gas	--	--	--	648	--	--	--	--	--	--	648	--
Miscellaneous Products	--	--	--	87	--	--	--	1	--	0	86	20
<b>Total</b>	<b>44,417</b>	<b>0</b>	<b>969</b>	<b>22,089</b>	<b>11,775</b>	<b>-36,041</b>	<b>-824</b>	<b>-312</b>	<b>21,439</b>	<b>123</b>	<b>21,135</b>	<b>51,424</b>

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>5</sup> Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.